

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/554,344 .	06/23/2000	FRANSISCUS ELISABETH WILLEM VERVUURT	PTT-93	6885
7265	7590 08/04/2003			
MICHAELSON AND WALLACE			EXAMINER	
PARKWAY 109 OFFICE CENTER 328 NEWMAN SPRINGS RD			WAHBA, ANDREW W	
P O BOX 8489 RED BANK, NJ 07701			ART UNIT	PAPER NUMBER
			2661	· -
			DATE MAILED: 08/04/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
,						
Office Action Summary	9/554,344	VERVUURT, FRANSISCUS ELISABETH WILLEM				
omee richen cummary	Examiner	Art Unit				
The MAN INC DATE of this communication as	Andrew W Wahba	2661				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any						
earned patent term adjustment. See 37 CFR 1.704(b). Status						
1) Responsive to communication(s) filed on 23.	<u>June 2000</u> .					
2a) This action is FINAL . 2b) ⊠ Th	nis action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4)⊠ Claim(s) <u>1</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6) Claim(s) 1 is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or election requirement. Application Papers						
9) The specification is objected to by the Examiner.						
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12) The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a)⊠ All b)□ Some * c)□ None of:						
1. Certified copies of the priority document	ts have been received.					
2. Certified copies of the priority documents have been received in Application No						
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
 a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. 						
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)						
.S. Patent and Trademark Office						

Application/Control Number: 09/554,344

Art Unit: 2661

DETAILED ACTION

Specification

This application does not contain an abstract of the disclosure as required by 37
 CFR 1.72(b). An abstract on a separate sheet is required.

Claim Rejections - 35 USC § 112

3. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

4. Claim 1 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. For example, in lines 5-7, the use of "which virtual transmission path" is not clear. In addition, lines 10-16 are not easily understood.

Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Application/Control Number: 09/554,344

Art Unit: 2661

6. Claim 1 is rejected under 35 U.S.C. 102(e) as being clearly anticipated by Conoscenti et al. Conoscenti et al. discloses a method that employs both a virtual path identifier (VPI) and a virtual channel identifier (VCI) in the administration of an ATM network. The network is composed in part by broadcast sources, subscriber terminals, as well as the physical ATM network that supports the communication between them (See Figure 1). Conoscenti et al. employs the VPI to identify the broadcast source. The VCI identifies channels that are distributed by the broadcast source. In this manner, the VPI represents a group of subscribers assigned to a particular broadcast source. Similarly, the VCI forms a subgroup that represents subscribers who are provided access to the same channel by a specific broadcast source (See Column 2, lines 57 to 65).

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Du (Patent No. 5,600,795) is cited for its disclosure of a method to control ATM networks that identifies the various subscribers and uses VPI/VCI to establish connections.

Opher et al. (Patent No. 5,345,558) is cited for its disclosure of ATM networks in point-to-multipoint arrangements.

Application/Control Number: 09/554,344

Art Unit: 2661

Page 4

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Andrew W Wahba whose telephone number is (703) 305-4684. The examiner can normally be reached on M-F 8:30-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Doug Olms can be reached on (703) 305-4703. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-9509 for regular communications and (703) 305-9509 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

Andrew Wahba

July 29, 2003

CHAU NGUYEN
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600

Chan To Mugue